## STATE OF UTAH

						OF NATURAL RE		5		AMENDED R	EPORT			
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER NBU 922-35E4BS					
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL									3. FIELD OR WILDCAT  NATURAL BUTTES					
4. TYPE OF WELL  Gas Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME  NATURAL BUTTES					
6. NAME OF OPERATOR  KERR-MCGEE OIL & GAS ONSHORE, L.P.									7. OPERATOR PHONE 720 929-6515					
8. ADDRESS OF OPERATOR P.O. Box 173779, Denver, CO, 80217									9. OPERATOR E-MAIL julie.jacobson@anadarko.com					
	AL LEASE NUM			HIP AN STATE		12. SURFACE OWNERSHIP								
	U		FEDERAL INDIAN STATE FEE  14. SURFACE OWNER PHONE (if box 12 = 'fee')											
15. ADDR	ESS OF SURFA		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')											
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')					18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLANT					
				YE	ES (Submit Co	ommingling Application) NO			VERTICAL DIRECTIONAL HORIZONTAL					
20. LOCATION OF WELL				FOOTAG	GES	QTR-QTR	SE	CTION	TOWNSHIP	RANGE		ME	RIDIAN	
LOCATION AT SURFACE 2019				FNL 17	781 FWL	SENW		35	9.0 S	22.0 E		S		
Top of Uppermost Producing Zone 2218				8 FNL 8	321 FWL	SWNW		35	9.0 S	22.0 E	2.0 E S		S	
					321 FWL	SWNW		35	5 9.0 S		2.0 E S		S	
21. COUNTY UINTAH  22. DISTANCE TO NEAREST LEASE LINE (Feet) 821  23. NUMBER OF ACRES IN DRILLING UNIT 600														
25. DISTANCE TO NEAREST WELI (Applied For Drilling or Complet 1016							leted) MD: 9037 TVD: 8885							
27. ELEVATION - GROUND LEVEL					28. BOND NUMBER				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE					
		4988			Halo Casina	WYB000291	ormotio	n	43-8496					
Hole, Casing, and Cement Information  String Hole Size Casing Size Length Weight Grade & Thread Max Mud Wt. Cement Sacks Yield										Weight				
Surf	11	8.625	0 - 2420	28.0	J-55 LT&0	0	0.2		Type V		80	1.15	15.8	
Dred	7.075	4.5	0 0007	44.0	I-80 LT&0	0 46	2.0 Pren		Class G nium Lite High Strength		_	1.15	15.8	
Prod	7.875	4.5	0 - 9037	11.6	1-80 L1&0	C 12	0	Pier	50/50 Poz	_	_	1.31	12.0	
	<u> </u>	<u> </u>			AT	TACHMENTS				<u>'</u>				
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER														
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
<b>I</b> ✓ DIF	RECTIONAL SU	RVEY PLAN (IF DIRE	CTIONALLY OR	HORIZO	ONTALLY DRILLED)	<b>№</b> ТОБ	TOPOGRAPHICAL MAP							
NAME Laura Abrams TITLE Regulatory Analyst II						I	PHONE 720 929-6356							
SIGNATURE DATE 10					E 10/31/2013			EMAIL L	IAIL Laura.Abrams@anadarko.com					
API NUMBER ASSIGNED 43047541220000					APPROVAL				x00x4111					
430		0000		AFFRO	OVAL			Di	asille					

